SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: DAVID LUKTON

Examiner #: 71263   Date: 3/27/02

Art Unit: 1653   Phone Number 308·3213   Serial Number: 09/801 164

Mail Box and Bldg/Room Location: Results Format Preferred (circle): PAPER, BOOK, E-MAIL

MAIL: 9B01; Exr Room: 9B05

If more than one search is submitted, please prioritize searches in order of need.

****

Please provide ... of the search topic, and describe as specifically as possible ...

Title: Nucleotide analogs

Inventors: BISCHOFBERGER, NORBERT W.; JONES, ROBERT J.; ARIMILLI, MURTY N.; LIN, KUEI-YING; LOUIE, MICHAEL S.; MCGEE, LAWRENCE R.; PRISBE, ERNEST J.; CUNDY, KENNETH C.; LEE, WILLIAM A.

Earliest Priority Date: 9/17/93

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent number) ... *appropriate serial number.*
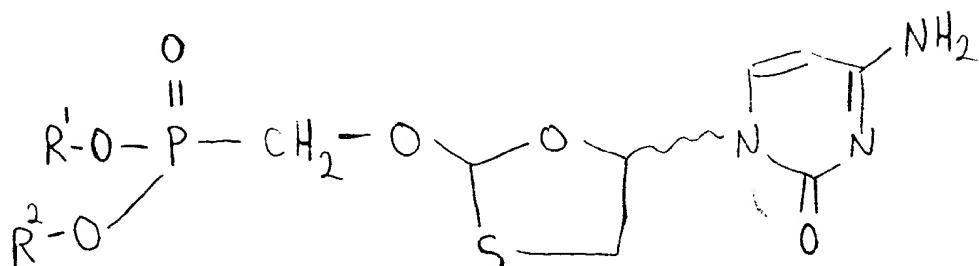
R¹ and R² can be any substituent that contains carbon

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=> fil reg
FILE 'REGISTRY' ENTERED AT 08:21:40 ON 29 MAR 2002
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STRUCTURE FILE UPDATES:   27 MAR 2002  HIGHEST RN 403476-73-3
DICTIONARY FILE UPDATES:  27 MAR 2002  HIGHEST RN 403476-73-3

TSCA INFORMATION NOW CURRENT THROUGH July 1, 2001

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Crossover limits have been increased.  See HELP CROSSOVER for details.

Calculated physical property data is now available.  See HELP PROPERTIES
for more information.  See STNote 27, Searching Properties in the CAS
Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

The P indicator for Preparations was not generated for all of the
CAS Registry Numbers that were added to the H/Z/CA/CAplus files between
12/27/01 and 1/23/02.  Use of the P indicator in online and SDI searches
during this period, either directly appended to a CAS Registry Number
or by qualifying an L-number with /P, may have yielded incomplete results.
As of 1/23/02, the situation has been resolved.  Also, note that searches
conducted using the PREP role indicator were not affected.

Customers running searches and/or SDIs in the H/Z/CA/CAplus files
incorporating CAS Registry Numbers with the P indicator between 12/27/01
and 1/23/02, are encouraged to re-run these strategies.  Contact the
CAS Help Desk at 1-800-848-6533 in North America or 1-614-447-3695,
worldwide, or send an e-mail to help@cas.org for further assistance or to
receive a credit for any duplicate searches.
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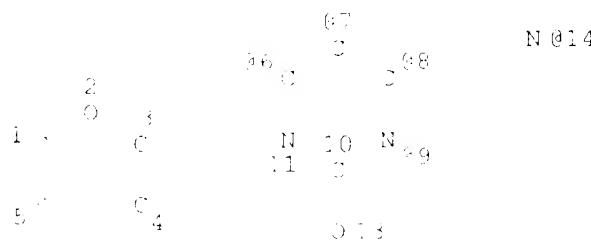


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VPA 14-6,7/.....
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  13

STEREO ATTRIBUTES: NONE
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L19   A   SEA FILE REGISTRY SSS FUL L13
L20   TF

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        O
                                        C   N 1
        16   13   4   C   C
    O   P   C   C
17   15   ?   C   N 10 N 9
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        19   ?   C
                                    O 13

NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 19

STEREO ATTRIBUTES: NONE
L21   A SEA FILE=REGISTRY SUB=L19 SSS FUL L20

100.0% PROCESSED   ? ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01